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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------------|----------------------|-------------------------|------------------|
| 09/929,037 | 08/15/2001 | Toru Koizumi | 35.C15698 | 1876 |
| 5514 | 7590 04/14/2005 | EXAMINER | | |
| FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA | | | QUIETT, CARRAMAH J | |
| NEW YORK, | | | ART UNIT | PAPER NUMBER |
| | | | 2612 | |
| | | | DATE MAILED: 04/14/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application No. | Applicant(s) | | |
|--|--|--|--|--|--|
| Office Action Summary | | 09/929,037 | KOIZUMI ET AL. | | |
| | | Examiner | Art Unit | | |
| | - | Carramah J. Quiett | 2612 | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | |
| THE I - Exter after - If the - If NO - Failu Any r | ORTENED STATUTORY PERIOD FOR R MAILING DATE OF THIS COMMUNICATI usions of time may be available under the provisions of 37 C SIX (6) MONTHS from the mailing date of this communicatio period for reply specified above is less than thirty (30) days, period for reply is specified above, the maximum statutory p te to reply within the set or extended period for reply will, by eply received by the Office later than three months after the department of the provided partner adjustment. See 37 CFR 1.704(b). | ON. FR 1.136(a). In no event, however, may a reply in. a reply within the statutory minimum of thirty (3 period will apply and will expire SIX (6) MONTH statute, cause the application to become ABAN | y be timely filed 10) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133). | | |
| Status | | | | | |
| 1)⊠ | Responsive to communication(s) filed on | 15 August 2001. | | | |
| · | • | This action is non-final. | | | |
| 3)□ | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | |
| Dispositi | on of Claims | | | | |
| 5) [6) [7) [| Claim(s) 1-27 is/are pending in the applicated Aa) Of the above claim(s) is/are with Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 1-27 are subject to restriction and | ndrawn from consideration. | | | |
| Applicati | on Papers | | | | |
| 9) The specification is objected to by the Examiner. | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | |
| Priority u | ınder 35 U.S.C. § 119 | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | |
| Attachmen | | ∧ □ 1-1 | (DTO 442) | | |
| 2) Notice | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94) nation Disclosure Statement(s) (PTO-1449 or PTO/S r No(s)/Mail Date | · · · · · · · · · · · · · · · · · · · | fail Date rmal Patent Application (PTO-152) | | |

Art Unit: 2612

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

First Species: Figs. 1-2

Second Species: Fig. 3

Third Species: Fig. 4

Fourth Species: Fig. 5

Fifth Species: Fig. 6

Sixth Species: Fig. 7

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 5 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 2. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Carramah J. Quiett whose telephone number is (571) 272-7316. The examiner can normally be reached on 8:00-5:00 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy Garber can be reached on (571) 272-7308. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/929,037

Art Unit: 2612

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CJQ April 18, 2005

> NGOC-YENVU PRIMARY EXAMINER